Docket No.: 51876P411

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

SUNG JIN KIM, ET AL.

Application No.:

Filed:

For: MICRO FLUIDIC DEVICE FOR CONTROLLING FLOW TIME OF

MICRO FLUID

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

BLAKELY, SOKOLOFF, TYLOR & ZAFMAN LLP

Eric S. Hyman, R

Respectfully submitted,

Date: December 08, 2003

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number	T	
				Filing Date		
				First Named Inventor	Sung Jin Kim	
				Art Unit		
(Boo do Many oncode do Mecosary)				Examiner Name		
Sheet	1	of	2	Attorney Docket Number	51876P411	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-6,271,040	08-07-2001	Buechler		
		US-6,296,020	10-02-2001	McNeely et al.		
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	FOREIGN PATENT DOCUMENTS								
Examiner	Examiner Cite	Foreign Patent Document			Pages, Columns, Lines,	T6			
	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
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Examiner	 	Date	
Signature		Considered	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

Substitute for form 1449A/PTO				Complete if Known		
			CUDE	Application Number		-
INFORMATION DISCLOSURE				Filing Date		
STATEMENT BY APPLICANT (use as many sheets as necessary)			ICANT	First Named Inventor	Sung Jin Kim	_
				Art Unit		
				Examiner Name		
Sheet	2	of	2	Attorney Docket Number	51876P411	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		JR-HUNG TSAI, ET AL., Active microfluidic mixer and gas bubble filter driven by thermal bubble micropump, Sensors and Actuators A 97-98, 2002, pp. 665-671				
		J. KOHNLE, ET AL., A Unique Solution for Preventing Clogging of Flow Channels by Gas Bubbles, IEEE, 2002 pp. 77-80				
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Examiner	Date	
Signature	Considered	

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